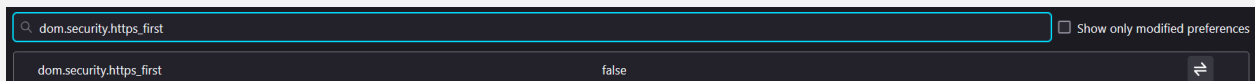


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CS 450-50
6 December 2024

Project Writeup December 6, 2024

The website has been hosted, but both Chrome and Firefox ran into some issues reaching it when redirecting through the DNS hosts file. We think it is related to handling of http vs https for Firefox. To try to solve this, I changed this setting to true.

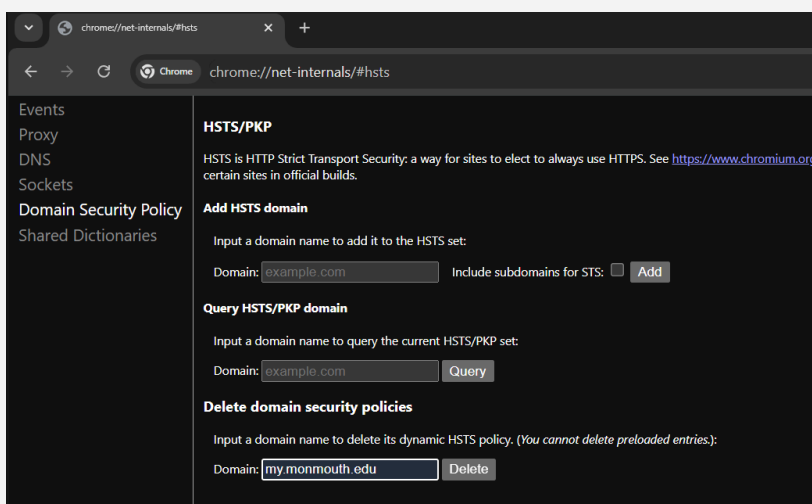


I actually don't know if this did anything, but suddenly, redirecting from my.monmouth.edu to the fake site worked. Redirecting from monmouth.edu to the fake site did not work, and this seems to be because monmouth.edu is set up with http and not https.

But I'm not sure why my.monmouth.edu suddenly does not give an HSTS error. It doesn't seem to be related to the above, since I changed the setting back to false, and it still works. It may be on my.monmouth.edu's end. Chrome also doesn't change what's in the address bar anymore.

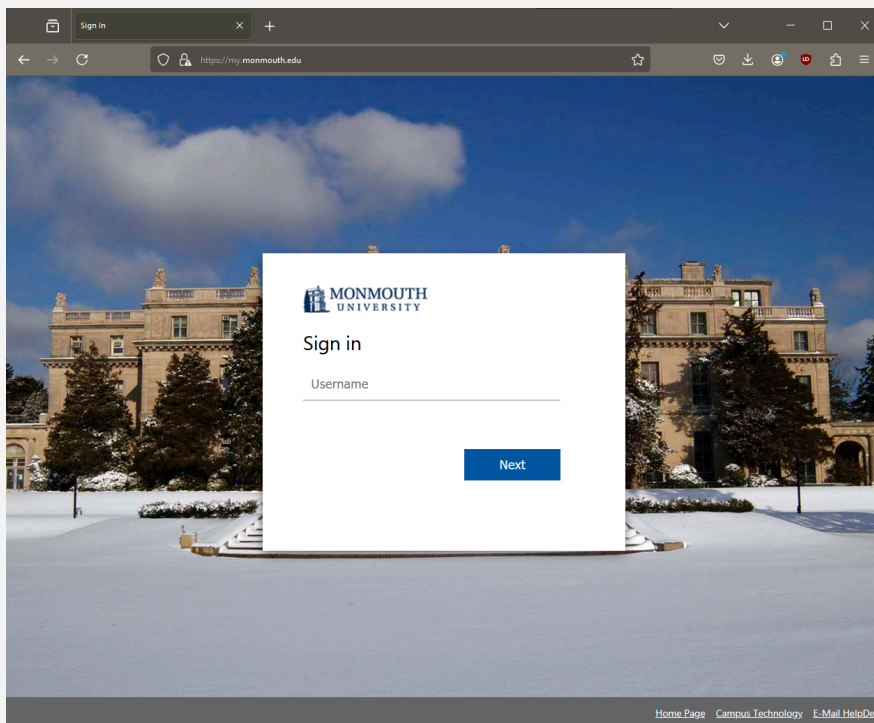
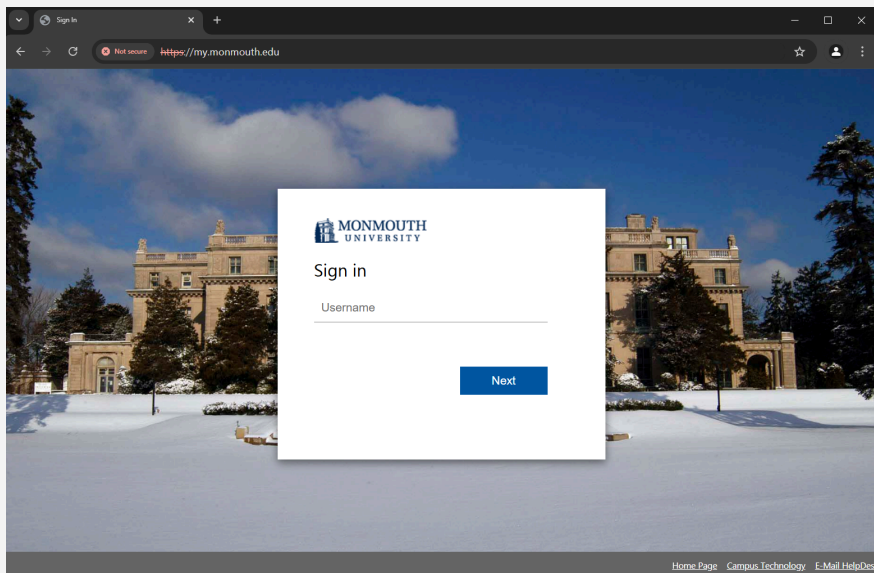
Firefox should also have "https only" off. I must have had it on before through testing. Or if for some reason this is the default, we would need to add our site as an exception, I think.

For Chrome, it reached the website fine through monmouth.edu, but it ran into an issue with HSTS for my.monmouth.edu, despite not doing this previously. I was able to fix this by going into the settings and deleting the stored HSTS data:



(and press Delete)

Chrome does give a warning, but we can fix this by going to the website once with the rubber ducky and pressing through to disable the warnings.



Upon further testing, it seems that Firefox works after searching for my.monmouth.edu in history and selecting "Forget this site".